



October 24, 2014

The Administrator
National Highway Traffic Safety Administration
1200 New Jersey Avenue S.E.
Washington, DC 20590

Attention: VIN Coordinator

Dear Sir/Madam,

Pursuant to the requirement under Title 49 CFR Chapter V - National Highway Traffic Safety Administration, Department of Transportation Part 565 - Vehicle Identification Number Requirements, paragraph 565.7 (d), please find attached a 2013 updated VIN specification for American LaFrance, LLC.

Should you require further information, please do not hesitate to contact me at (843) 486-7533 or through email at RonLavicott@AmericanLaFrance.com.

Yours truly,

American LaFrance, LLC

Ronald G. Lavicott

Ronald G. Lavicott
Manager Compliance
American LaFrance, LLC
1090 Newton Way
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AMERICAN LAFRANCE, LLC

VIN IDENTIFICATION DECODER 2013 and HIGHER MODEL YEAR



TYPICAL VIN → 1 A F F A R D U X D E 1 A 1 2 4 0

POSITION NO. → 1 2 3 4 5 6 7 8 9 10 11 12 13 14 15 16 17

1AFFARDUXDE1A1240

Calculated Output

Enter The Vehical Sequence Number. This Number Must Be Six Digits

Sequence No. 1A1240

Digits 1 - 3: World Manufacturer Identifier

Digit 1, 2 & 3 = Manufacturer & Vehicle Type
Code Manufacturer & Vehicle Type
1AF American LaFrance, LLC - Complete Vehicle
5SX American LaFrance, LLC - Incomplete Vehicle

American LaFrance, LLC - Complete Vehicle

Digits 12 - 17: Vehicle Production Sequence Number

As Assigned by the Manufacturer

Digit 11: Plant of Manufacture

Digit 11 = Plant of Manufacture
Code Plant
E Ephrata, PA
R Summerville, SC
Ephrata, PA

Digit 10: Model Year Code

Digit 10 = Model Year Code

Code	Year	Code	Year
5	2005	A	2010
6	2006	B	2011
7	2007	C	2012
8	2008	D	2013
9	2009	E	2014

2013

Digit 9: Check Digit

Digit 9 = Check Digit as Calculated by Manufacturer

Digits 4 - 8: Vehicle Attribute Identifier

Digit 4 = Configuration & Chassis

Code	Chassis	Code	Chassis
A	4 x 2 Truck	N	8 x 4 Truck-Tractor
B	4 x 2 Truck-Tractor	P	8 x 6 Truck
D	4 x 4 Truck	R	8 x 6 Truck-Tractor
E	4 x 4 Truck-Tractor	1	8 x 8 Truck
F	6 x 2 Truck	T	10 x 4 Truck-Tractor
G	6 x 2 Truck-Tractor	U	10 x 6 Truck
H	6 x 4 Truck	V	10 x 6 Truck-Tractor
J	6 x 4 Truck-Tractor	W	12 x 4 Truck
K	6 x 6 Truck	2	12 x 6 Truck
L	6 x 6 Truck-Tractor	Z	14 x 4 Truck
Y	8 x 2 Truck	3	14 x 6 Truck
M	8 x 4 Truck	X	Glider

6 x 2 Truck

Digit 5 = Make, Model, Cab Type & GVWR

Code	Make	Model	Cab Type	GVWR
A	American LaFrance	Eagle	COE	Class 8
B	American LaFrance	Sentron	COE	Class 8
D	American LaFrance	Metropolitan	COE	Class 8
K	American LaFrance	Liberty	COE	Class 8
M	American LaFrance	Condor	COE	Class 7
N	American LaFrance	Condor	COE	Class 8
U	Mobile Armoured Vehicle	Protector II	CONV	Class 8
V	Mobile Armoured Vehicle	HPTC	CONV	Class 8

Eagle Class 8

Digit 6 = Vehicle Type

Code	Vehicle Type
A	Fire Apparatus - Aerial Ladder - Mid Mount
B	Fire Apparatus - Aerial Ladder w/Pump - Mid Mount
C	Fire Apparatus - Aerial Platform - Mid Mount
D	Fire Apparatus - Aerial Platform w/Pump - Mid Mount
E	Fire Apparatus - Aerial Ladder - Rear Mount
F	Fire Apparatus - Aerial Ladder w/Pump - Rear Mount
G	Fire Apparatus - Aerial Platform - Rear Mount
H	Fire Apparatus - Aerial Platform w/Pump - Rear Mount
J	Fire Apparatus - Pumper
K	Fire Apparatus - Rescue Pumper
L	Fire Apparatus - Rescue - Walk Around
M	Fire Apparatus - Rescue - Walk In
N	Fire Apparatus - Tanker
P	Fire Apparatus - Tanker w/Pump
R	Fire Apparatus - Tractor Drawn Aerial
S	Fire Apparatus - Tractor Drawn Aerial w/Pump
T	Fire Apparatus - Wtr Tower, Articulating w/Pump
U	Fire Apparatus - Wtr Tower, Telescoping w/Ladder & Pump
V	Military Vehicle
W	Military Ambulance
Y	Truck-Tractor
Z	Chassis-Cab

Fire Apparatus - Tractor Drawn Aerial

Digit 7 & 8 = Engine - Series - Fuel - Displacement - Brakes

Code	Manufacturer	Series	Fuel	Displacement	Brakes
A8	Cummins	ISM	Diesel	10.8 L - 6 CYL	Air
BS	Cummins	ISC	Diesel	8.3 L - 6 CYL	Air
CK	Detroit	Series 60	Diesel	14 L - 6 CYL	Air
CY	Cummins	ISL	Diesel	8.9 L - CYL	Air
DE	Cat	C13	Diesel	12.5 L - 6 CYL	Air
DF	Cummins	ISX	Diesel	11.9 L - 6 CYL	Air
DG	Cummins	ISX	Diesel	15.0 L - 6 CYL	Air
DR	Cummins	ISLG	CNG/LNG	8.9 L - 6CYL	Air
DT	Cummins	ISB	Diesel	6.7 L - 6 CYL	Air
DU	Cummins	IQSL	Diesel	8.9 L - 6 CYL	Air
DV	Cummins	IQSB	Diesel	6.7 L - 6 CYL	Air
XX	No Engine				

Cummins QSL Diesel 8.9 L - CYL Air Brakes